

CURRICULUM VITAE

March 2003

NAME: George Rodger Aronoff

Address: Kidney Disease Program
615 South Preston Street
University of Louisville
Louisville, Kentucky 40202

Telephone Number: 502-852-5757
Fax: 502-852-7643
Email: gra@louisville.edu

Birth date:

Birthplace:

Citizenship: United States

EDUCATION:

<u>Undergraduate:</u> 1968-1971	Indiana University Bloomington, Indiana (B.A., Chemistry, Distinction - 1972)
<u>Graduate:</u> 1971-1975	Indiana University School of Medicine Indianapolis, Indiana (M.D., Honors - 1975)
1979-1980	Graduate Student Department of Pharmacology Indiana University School of Medicine Indianapolis, Indiana (M.S., Pharmacology - 1984)

Postgraduate Professional Training:

1975-1976	Intern in Internal Medicine Indiana University School of Medicine Indianapolis, Indiana
1976-1977	Resident in Internal Medicine

	Indiana University School of Medicine Indianapolis, Indiana
1977-1978	Clinical Fellow Division of Nephrology Indiana University School of Medicine Indianapolis, Indiana
1978-1979	Chief Resident in Internal Medicine Wishard Memorial Hospital Indiana University School of Medicine Indianapolis, Indiana
1979-1980	Fellow in Clinical Pharmacology Eli Lilly and Company Indianapolis, Indiana
1979-1980	Research Fellow Division of Nephrology Indiana University School of Medicine Indianapolis, Indiana

ACADEMIC & PROFESSIONAL EXPERIENCE:

Academic Appointments:

1977-1978	Instructor - Physical Diagnosis Indiana University School of Medicine Indianapolis, Indiana
1978-1979	Instructor in Medicine Indiana University School of Medicine Indianapolis, Indiana
1980-1983	Assistant Professor of Medicine Indiana University School of Medicine Indianapolis, Indiana
1983-1987	Associate Professor of Medicine Indiana University School of Medicine Indianapolis, Indiana
1985-1987	Associate Professor of Pharmacology Indiana University School of Medicine Indianapolis, Indiana

1983-1987	Adjunct Assistant Professor of Pharmacokinetics Purdue University School of Pharmacy and Pharmacal Sciences West Lafayette, Indiana
1987-Present	Professor of Medicine University of Louisville Louisville, Kentucky
1987-Present	Professor of Pharmacology University of Louisville Louisville, Kentucky

Hospital Appointments:

1980-1987	Indiana University Hospital Wishard Memorial Hospital Veterans Administration Medical Center Indianapolis, Indiana
1987-Present	University of Louisville Hospital Jewish Hospital Norton's Hospital Veterans Affairs Medical Center Alliant Medical Pavilion Louisville, Kentucky
	Clark County Hospital Jeffersonville, Indiana

ADMINISTRATIVE RESPONSIBILITIES:

1978-1979	Acting Director, Medical Intensive Care Unit Wishard Memorial Hospital Indianapolis, Indiana
1985-1987	Board of Directors University Medical Diagnostic Associates Indiana University School of Medicine and Hospitals Indianapolis, Indiana
1987-Present	Board of Directors (Secretary 1987-1991) University Medical Associates University of Louisville

Louisville, Kentucky

1987-Present Chief, Division of Nephrology
Division of Nephrology
Department of Medicine University of Louisville
Louisville, Kentucky

MEDICAL LICENSURE:

1975 Indiana
Federal Licensing Examination

1987 Kentucky

BOARD CERTIFICATION:

1980 American Board of Internal Medicine

1982 American Board of Internal Medicine--Nephrology

PROFESSIONAL and SCIENTIFIC SOCIETIES:

American Association for the Advancement of Science
American College of Physicians (Fellow 1985)
American Federation for Medical Research
American Society for Clinical Pharmacology and Therapeutics
(Member Medical Education Review Committee 1984-1986)
American Society of Nephrology
(Chair, Informatics Committee 1997-1999)
(Chair, RPA/ASN Healthcare Payment Committee 1996-1999)
(Chair, RPA/ASN Physician Accountability Committee 1997-2000)
Central Society for Clinical Research
(Chair, Clinical Pharmacology Section 1994-1997)
Inter-American Society for Chemotherapy
(Chairman, Division of Medicinal Chemistry and Pharmacology -
1982-1987)
Kentucky State Medical Association
Renal Physicians Association
(Board of Directors 1995-2002)
(Chair, RPA/ASN Healthcare Payment Committee 1996-1999)
(Chair, RPA/ASN Physician Accountability Committee 1997-2000)
(Member, Healthcare Payment Committee 1999-Present)
Jefferson County Medical Society
National Kidney Foundation

(Region II President 1997-1999)
 (National Medical Advisory Board Executive Committee 1997-1999)
 The Renal Network, Inc
 (Member, Medical Review Board 1995 to present)
 (Chair, Data Subcommittee 1997 to 2001)
 (Chair, Medical Review Board (2001 to present)

EDITORIAL BOARDS, ADVISORY COUNCILS AND COMMITTEES:

National Advisory Councils:

1980	Pharmacology Special Study Section Division of Research Grants National Institutes of Health Bethesda, Maryland
1995-Present	Editorial Board Hypertension Dialysis, and Clinical Nephrology (HDCN): Renal Diseases Electronic Journal
1984	Special Review Committee, NIDDKD National Institutes of Health Bethesda, Maryland
1987-1992	Medical Advisory Board SmithKline Beecham Laboratories Philadelphia, Pennsylvania
1988-1991	Safety Advisory Board Miles Pharmaceuticals West Haven, Connecticut
1989-1992	Merit Review Board For Alcoholism and Drug Dependence (Clinical Pharmacology) United States Department of Veterans Affairs Washington, D.C. Program Specialist
1990	Pharmacology Study Section (AHR-S1) Division of Research Grants National Institutes of Health Bethesda, Maryland
1992	National Kidney Foundation Spring Clinical Meetings Chicago, IL

Advisory Board

1993-Present

Renal Physician's Association
State and Regional Leadership Committee

University Committee Service:

Indiana University Medical Center

1977-1978	Executive Council
1977-1978	Education Committee
1977-1978	Executive Council, Wishard Memorial Hospital
1981-1984	Research and Development Committee Veterans Administration Medical Center
1982-1984	Faculty Council
1982-1984	Athletic Affairs Committee
1981-1987	Advisory Committee Clinical Research Center
1983-1987	Biomedical Research Committee
1983-1987	Pharmacy & Therapeutics Committee
1983-1987	Student Promotions Committee
1983-1987	Lilly Clinic Institutional Review Committee

University of Louisville School of Medicine

1987-Present	Core Group Study Committee, Department of Medicine
1987-1992	Research and Development Committee Veterans Affairs Medical Center
1988-1990	Residency Evaluation Committee Department of Medicine
1989-1990	Pharmacy and Therapeutics Committee Humana Hospital-University of Louisville

(Chairman - 1989-1990)

1991-1998	Renal Quality Assessment and Improvement Jewish Hospital
1992-1998	Investigational Drug Review Committee Jewish Hospital
1995-1996	Nutrition Committee Jewish Hospital
1995-1996	Pharmacology and Therapeutics Committee Jewish Hospital

Graduate Student Committees:

1983-1986
1986-1988
1990-1993
1993-1995
1995-1997

Editorial Boards:

1981-1996	American Journal of Kidney Diseases
1981-1994	Antimicrobial Agents and Chemotherapy
1990-Present	Seminars in Dialysis
1981-1987	United States Pharmacopoeia Dispensing Information
1985-1988	Member, United States Pharmacopoeia Convention
1989-1992	Jefferson County Medical Society <u>Louisville Medicine</u> (Editor 1990, Editor-in-Chief 1991)

DIRECTORATES AND SIMILAR APPOINTMENTS:

Public Service:

1979-1987	NeoFight - Parent Support Group Board of Directors (1979-1987)
1979-Present	National Kidney Foundation Board of Advisors--Spring Clinical Meeting (1991)
1979-1987	National Kidney Foundation of Indiana Board of Directors (1985-1987) Executive Committee (1985-1987)

1987-1998	Kentucky Organ Donor Affiliates Board of Directors (1987-1998)
1985-1987	Central Indiana Chapter, Kidney Foundation Board of Directors (1985-1987) Chairman, Fundraising (1985-1987)
1987-Present	National Kidney Foundation of Kentucky Board of Directors (1987-1992) Executive Committee (1988-1992) President, Medical and Scientific Advisory Board (1989-1992)
1998	National Kidney Foundation National Medical Advisory Board, Executive Committee

AWARDS AND NAMED LECTURESHIPS:

1969	Phi Eta Sigma - Honor Fraternity
1971	Phi Lambda Upsilon - Honor Chemical Society
1971	Phi Beta Kappa
1975	Alpha Omega Alpha
1982	Sigma Xi
1986	William N. Creasy Visiting Professor of Clinical Pharmacology Oregon Health Sciences University Portland, Oregon
1995	Outstanding Lecturer - Department of Medicine, University of Louisville
1995	Best Doctors in America - Midwest
	Marquis Who's Who - Board Certified Medical Specialists
	Marquis Who's Who - South and Southwest
	Marquis Who's Who in America
	Marquis Who's Who in Science and Engineering
	Marquis Who's Who in Medicine and Healthcare

PUBLICATIONS:

PEER REVIEWED ARTICLES:

Levitt EE, Aronoff GR, Morgan CD: A note on the possible limitations on the use of the Harvard Group Scale of Hypnotic Susceptibility, Form A. *Int J Clin Exp Hypnosis* 1974;22:234-238.

Levitt EE, Aronoff GR, Morgan CD, Overly TM, Parish MJ: Testing the coercive power of hypnosis: Committing objectionable acts. *Int J Clin Exp Hypnosis* 1974;22:234-238.

Aronoff GR, Luft FC, Sloan RS, Maxwell DR: Mezlocillin pharmacokinetics in renal impairment. *Clin Pharmacol Ther* 1980;28:523- 528.

Aronoff GR, Sloan RS, Dinwiddie CB, Glant MD, Fineberg NS, Luft FC: Effects of vancomycin on renal function in rats. *Antimicrob Agents Chemother* 1981;19:306-308.

Aronoff GR, Sloan RS, Mong SA, Luft FC, Kleit SA: Moxalactam pharmacokinetics during hemodialysis. *Antimicrob Agents Chemother* 1981;19:575-577.

Lavelle KJ, Brier ME, Aronoff GR: Mezlocillin enteral absorption in rabbits. *Antimicrob Agents Chemother* 1981;20:418-419.

Luft FC, Aronoff GR, Evan AP, Connors BA: The effect of aminoglycosides on glomerular endothelium: a comparative study. *Res Commun Chem Pathol Pharmacol* 1981;34:89-95.

Aronoff GR: Mezlocillin elimination in patients with impaired renal function. *J Antimicrob Chemother* 1982;9:Suppl A:77-79.

Aronoff GR, Sloan RS, Luft FC: Pharmacokinetics of moxalactam in patients with normal and impaired renal function. *J Infect Dis* 1982;145:365-369.

Luft FC, Aronoff GR, Evan AP, Connors BA, Weinberger MH, Kleit SA: The renin-angiotensin system in aminoglycoside induced acute renal failure. *J Pharmacol Exp Ther* 1982;220:433-439.

Luft FC, Aronoff GR, Evan AP, Connors BA, Blase DK, Gattone VH: Effects of moxalactam and cefotaxime on rabbit renal tissue. *Antimicrob Agents Chemother* 1982;21:830-835.

Aronoff GR, Sloan RS, Stanish RS, Fineberg NS: Mezlocillin dose dependent elimination kinetics in renal impairment. *Eur J Clin Pharmacol* 1982;21:505-510.

Aronoff GR, Ozawa T, DeSante KA, Nash JF, Ridolfo AS: Benoxaprofen pharmacokinetics in renal impairment. *Clin Pharmacol Ther* 1982;32:190-194.

Aronoff GR, Pottratz S, Brier ME, Walker NE, Fineberg NS, Glant MD, Luft FC: Aminoglycoside accumulation kinetics in rat renal parenchyma. *Antimicrob Agents*

Chemother 1983;23:74-78.

Gattone VH, Evan AP, Mong SA, Connors BA, Aronoff GR, Luft FC: The morphology of the renal microvasculature in glycerol and gentamicin induced renal failure. J Lab Clin Med 1983;101:183-195.

Bunke CM, Aronoff GR, Brier ME, Sloan RS, Luft FC: Cefazolin and cephalixin kinetics in continuous ambulatory peritoneal dialysis. Clin Pharmacol Ther 1983;33:66-72.

Bunke CM, Aronoff GR, Brier ME, Sloan RS, Luft FC: Mezlocillin kinetics in hepatic insufficiency. Clin Pharmacol Ther 1983;33:73-76.

Aronoff GR, Sloan RS, Brier ME, Luft FC: The effect of piperacillin dose on kinetics in renal impairment. Eur J Clin Pharmacol 1983;24:543-547.

Bunke CM, Aronoff GR, Brier ME, Sloan RS, Luft FC: Tobramycin kinetics during continuous ambulatory peritoneal dialysis. Clin Pharmacol Ther 1983;34:110-116.

Bunke CM, Aronoff GR, Brier ME, Sloan RS, Luft FC: Vancomycin kinetics during continuous ambulatory peritoneal dialysis. Clin Pharmacol Ther 1983;34:631-637.

Aronoff GR, Brier ME, Nierste DM, Sloan RS: Interactions of moxalactam and tobramycin in normal volunteers and in patients with impaired renal function. J Infect Dis 1984;149:9-15.

Evan AP, Mong SA, Connors BA, Aronoff GR, Luft FC: The effect of alloxan induced diabetes on the kidney. Anat Rec 1984;208:33-47.

Evan AP, Mong SM, Gattone VH, Connors BA, Aronoff GR, Luft FC: The effect of streptozotocin and streptozotocin induced diabetes on the kidney. Renal Physiol 1984;7:78-89.

Luft FC, Visscher DW, Nierste DM, Blase DK, Walker NA, Aronoff GR: Ceftazidime nephrotoxicity in rat. Antimicrob Agents Chemother 1984;25(4):513-514.

Aronoff GR, Bergstrom RF, Pottratz ST, Sloan RS, Wolen RD, Lemberger L: Fluoxetine kinetics and protein binding in patients with normal and impaired renal function. Clin Pharmacol Ther 1984;36:138-144.

Aronoff GR, Kenner CH, Sloan RS, Pottratz ST: Multiple-dose ciprofloxacin kinetics in normal subjects. Clin Pharmacol Ther 1984;36:384-388.

Abel SR, Aronoff GR: Evaluation of a microcomputer program for predicting tobramycin serum concentrations. Am J Hosp Pharm 1984;41:2397-2399.

Aronoff GR: Pharmacokinetics of Nitrendipine in patients with renal failure: a comparison to subjects with normal renal function. J Cardiovasc Pharmacol 1984;6:543-545.

Luft FC, Aronoff GR, Walker NA, Sloan RS, Fineberg NS: Determining specific gravity of urine with reagent sticks. Clin Chem 1984;30:582- 583.

Luft FC, Aronoff GR, Sloan RS, Fineberg NS, Miller JZ, Free AH: The efficacy of quantitative and qualitative chloride titrators in the estimation of human salt intake. Klin Wochenschr 1985;63:62-67.

Brier ME, Mayer PR, Brier RA, Visscher D, Luft FC, Aronoff GR: Relationship between rat renal accumulation of gentamicin, tobramycin, and netilmicin and their nephrotoxicities. Antimicrob Agents Chemother 1985;27:812-816.

Luft FC, Aronoff GR, Sloan RS, Fineberg NS, Weinberger MH: Calcium channel blockade with nitrendipine - Effects on sodium homeostasis, the renin-angiotensin system, and the sympathetic nervous system in humans. Hypertension 1985;7:438-442.

Kenner CH, Evan AP, Blomgren P, Aronoff GR, Luft FC: Effect of protein intake on renal function and structure in partially nephrectomized rats. Kidney Int 1985;27:739-750.

Aronoff GR, Sloan RS: Nitrendipine kinetics in normal and impaired renal function. Clin Pharmacol Ther 1985;38:212-218.

Aronoff GR, Maxwell DR, Batteiger BE, Fineberg NS: Hepatitis B virus vaccine--a randomized trial of a reduced dose regimen in hemodialysis patients. Am J Kidney Dis 1985;6:170-172.

Brashear RL, Aronoff GR, Brier RA: Activated charcoal in theophylline intoxication. J Lab Clin Med 1985;106:242-245.

Lui A, Lumeng L, Aronoff GR, Li TK: Relationship between body store of vitamin B6 and plasma pyridoxal-P clearance: Metabolic balance studies in man. J Lab Clin Med 1985;106:491-497.

Aronoff GR, Wong D, Sloan RS, Walker NE, Luft FC: Solid-phase reagent strip for plasma and urine creatinine measurements. Lab Med 1986;17:41-43.

Luft FC, Lang RE, Aronoff GR, Ruskoaho H, Toth M, Ganten D, Sterzel RB, Unger T: Atriopeptin III kinetics and pharmacodynamics in normal and anephric rats. J Pharmacol Exp Ther 1986;236:416-418.

Luft FC, Aronoff GR, Sloan RS, Fineberg NS, Weinberger MH: Short term augmented calcium has no effect on sodium homeostasis. *Clin Pharmacol Ther* 1986;39:414-419.

Luft FC, Aronoff GR, Sloan RS, Fineberg NS: Intra- and inter- individual variability in sodium intake in normal subjects and patients with renal insufficiency. *Am J Kidney Dis* 1986;7:375-380.

Aronoff GR, Wolen RL, Oberymer BD, Black HR: The pharmacokinetics and protein binding of cefamandole and its methyl-tetrazole-thiol side-chain in subjects with normal and impaired renal function. *J Infect Dis* 1986;133:1069-1074.

Sullivan TY, DeWeese EL, Yu PL, Aronoff GR: Ventilatory response during CO₂ inhalation after airway anesthesia with lidocaine. *J Appl Physiol* 1986;61:2230-2237.

Brier ME, Aronoff GR, Mayer PR: The effect of acute renal failure on insulin disposition in the isolated perfused rat kidney. *Am J Physiol* 1987;253:F884-F888.

Brier ME, Brier RA, Luft FC, Aronoff GR: Kinetics and pharmacodynamics of atrial natriuretic peptide and lithium clearance in the isolated perfused rat kidney. *J Pharmacol Exp Ther* 1987;243:868-873.

Sullivan TY, Deweese EL, Yu PL, Aronoff GR: Lung mechanics and neuromuscular output during CO₂ inhalation after airway anesthesia. *J Appl Physiol* 1987;63:2542-2548.

Callaghan JT, Bergstrom RF, Rubin A, Chernick S, Crabtree R, Knadler MP, Obermeyer B, Offen WW, Schneck DW, Aronoff G: A pharmacokinetic profile of nizatidine in man. *Scand J Gastroenterol* 1987;136:9-17.

Aronoff GR, Bergstrom RF, Bopp RJ, Sloan RS, Callaghan JT: Nizatidine disposition in subjects with normal and impaired renal function. *Clin Pharmacol Ther* 1988;43:688-695.

Luft FC, Aronoff GR, Fineberg NS, Weinberger MH: Facilitation of natriuresis with nifedipine in normal humans. *J Cardiovasc Pharmacol* 1988;12:S120-122.

Luft FC, Aronoff GR, Fineberg NS, Weinberger MH: Effects of oral calcium, potassium and nifedipine on natriuresis in normal humans. *American J Hypertension* 1989;2:14-19.

Carlone S, Palange P, Salatto MP, Serra P, Weinberger MH, Aronoff GR, Sullivan TY, Mannix ET, Manfredi F, Cockerill EM, Farber MO: Atrial natriuretic peptide, renin and aldosterone in obstructive lung disease and heart failure. *Am J Med Sci* 1989;298(4):243-248.

Aronoff GR, Sloan RS, Brier RA: Ceftazidime and tobramycin interactions in patients with normal and impaired renal function. *Antimicrobial Agents & Chemother* 1990;34(6):1139-1142.

Fried T, Aronoff GR, Benabe JE, Brunner HR, DeBona GF, Fleischam T, Lam M, Lawton WJ, Luft FC, Martinez-Maldonado M, McCullough A, Petrillo A: The renal and hemodynamic effects of atrial natriuretic peptide in patients with cirrhosis. *Amer J Med Sci* 1990;299(1):2-9.

Mannix ET, Dowdeswell I, Carlone S, Palange P, Aronoff GR, Farber MO: The effect of oxygen on sodium excretion in hypoxemic patients with chronic obstructive lung disease. *Chest* 1990;97:840-44.

Carlone S, Palange P, Mannix ET, Farber MO, Aronoff GR, Brier M, Serra P, Manfredi F: Effect of positive and negative pressure breathing on sodium and water excretion. *J Lab Clin Med* 1990;116:298-304.

Aronoff GR, Duff DR, Sloan RS, Brier ME, Maurice B, Erickson B, Golper TA: The treatment of anemia with low-dose recombinant human erythropoietin. *Am J Nephrol* 1990;10(2):40-43.

Mannix ET, Palange P, Aronoff GR, Manfredi F, Farber MO: Atrial natriuretic peptide and the renin aldosterone axis during exercise in man. *Med Sci Sports Exerc* 1990;22(6):785-789.

Aronoff GR, Brier M, Mayer ML, Barbalas M, Aogaichi KB, Sloan R, Brazzell R, Masserella JW: Bioavailability and kinetics of cibenzoline in patients with normal and impaired renal function. *J Clin Pharmacol* 1991;31:38-44.

Duff DR, Golper TA, Sloan RS, Brier ME, Aronoff GR: Low dose recombinant erythropoietin therapy in chronic hemodialysis patients. *Am J Kid Dis* 1991;18(1):60-64.

Mannix ET, Farber MO, Aronoff GR, Cockerill E, Ryan T, Sullivan TY, Carlone S, Palange P, Galassetti P, Serra P, Manfredi F: Regulation of atrial natriuretic peptide release in normal humans. *J Appl Physiol* 1991;71(4):1340-1345.

Mannix ET, Manfredi F, Palange P, Aronoff GR, Weinberger MH, Farber MO: The effect of oxygen with exercise on atrial natriuretic peptide in obstructive lung disease. *Chest* 1992;101:341-344.

Wedler B, Brier ME, Wiersbitzky M, Gruska S, Wolf E, Kalwellis R, Aronoff GR, Luft FC: Sodium kinetics in salt-sensitive and salt-resistant normotensive and hypertensive subjects. *J Hypertension* 1992;10:663-669.

Aronoff GR: Therapeutic implications associated with renal studies of nabumetone. J Rheumatol 1992;19 Suppl:25-31.

Brier ME, Bunke CM, Lathon PV, Aronoff GR: Erythropoietin-induced antinutrition induced by angiotensin II. J Am Soc Nephrol 1993;3(9):1583-90.

Sica DA, Midha M, Aronoff G, Bergen G: Atrial natriuretic factor in spinal cord injury. Arch Phys Med Rehabil 1993;Sep 74(9):969-72.

Dean WL, Pope JE, Brier ME, Aronoff GR: Platelet calcium transport in hypertension. Hypertension 1994;23(1):31-37.

Brier ME, Aronoff GR: Initial intraperitoneal therapy for CAPD peritonitis: The network 9 peritonitis study. Adv. Peritoneal Dialysis 1994; 10:141-143.

Brier ME, Zurada JM, Aronoff GR: Neural network predicted peak and trough gentamicin concentrations. Pharmaceutical Research 1995; 12:406-412.

Brier ME, Sloan RS, Aronoff GR: Population pharmacokinetics of the active metabolite of nabumetone in renal dysfunction. Clinical Pharmacology & Therapeutics 1995; 57:622-627.

Brier ME, Lathon PV, Aronoff GR, Luft FC: Pharmacodynamics of atrial natriuretic peptide in isolated perfused dahl rat kidneys. Hypertens Res 1995; 18:219-225.

Brier ME, Aronoff GR: Application of artificial neural networks to clinical pharmacology. Int. J Clin Pharmacol 1996; 34:510-514.

Mannix ET, Farber MO, Aronoff GR, Brier ME, Weinberger MH, Palange P, Manfredi F: Hemodynamic renal and hormonal responses to lower body positive pressure in human subjects. J Lab Clin Med 1996; 128:585-593.

Brier ME, Bays H, Sloan R, Stalker DJ, Welshman I, Aronoff GR. Pharmacokinetics of oral glyburide in subjects with non-insulin-dependent diabetes mellitus and renal failure. American Journal of Kidney Diseases. 1997; 29(6):907-11.

Aronoff G: Informatics and end-stage renal disease. Advances in Renal Replacement 1998; 5:292-298.

Lee F, Kar PM, Aronoff GR: Treatment of cryptococcal arthritis with fluconazole monotherapy. Journal of the Kentucky Medical Association 1998; 96:449-450.

Aronoff G: Non-prescription drugs: what kidney patients should know. AAKP15:6-, 1999.

Blankenship KA, Dawson CB, Aronoff GR, Dean WL: Tyrosine phosphorylation of human platelet plasma membrane Ca(2+)-ATPase in hypertension. *Hypertension* 2000; 35:103-107.

Van Wyck DB, Bailie G, Aronoff G: Just the FAQs: frequently asked questions about iron and anemia in patients with chronic kidney disease. *Am J Kidney Dis* 2002 Feb;39(2):426-32.

Frankenfield DL, Brier ME, Bedinger MR, Milam RA, Eggers PW, Cain JA, Aronoff GR, Frederick PR. Comparison of urea reduction ratio and hematocrit data reported in different data systems: results from the Centers for Medicare & Medicaid Services and the Renal Network Inc. *Am J Kidney Dis*. 2003 Feb;41(2):433-41.

PUBLICATIONS: CLINICAL OBSERVATIONS, INVITED REVIEWS, BOOKS CHAPTERS:

Aronoff GR, Hamburger RJ: Special uses of cimetidine. *Ann Intern Med* 1978;88:266-267.

Aronoff GR, Luft FA: Antimicrobial therapy in impaired renal function. *DialTranspl* 1979;8:14-17.

Aronoff GR, Friedman S, Doedens D, Lavelle KJ: Increased serum iodide concentrations from iodide absorption through wounds treated topically with povidone-iodine. *Am J Med Sci* 1980;279:173-178.

Aronoff GR, Szwed JJ, Nelson RL, Marcus EL, Kleit SA: Hypoxanthine- Arabinoside pharmacokinetics following administration of adenosine arabinoside to a patient with renal failure. *Antimicrob Agents Chemother* 1980;18:212-214.

Green FJ, Lavelle KJ, Aronoff GR, Vander Zanden J, Brier GL: Management of amikacin overdose. *Am J Kidney Dis* 1981;1:110-112.

Leff RD, Smith EJ, Aldo-Benson MA, Aronoff GR: Cryptococcal arthritis after renal transplantation. *South Med J* 1981;74:1290.

Luft FC, Lavelle KJ, Aronoff GR: Common nephrotoxic reactions from diagnostic and therapeutic agents. *J Ind State Med Assoc* 1982;75:255-257.

Lavelle KJ, Aronoff GR, Luft FC: The effect of non-steroidal anti- inflammatory agents on renal function. *J Ind State Med Assoc* 1982;75:334-336.

Aronoff GR, Luft FC, Lavelle KJ: Antimicrobial therapy in patients with impaired renal function. *J Ind State Med Assoc* 1982;75:392-394.

Luft FC, Aronoff GR, Evan AP, Connors BA, Weinberger MH, Kleit SA: The effect of captopril on gentamicin induced acute renal failure. Eliahou H (ed), John Libbery, London, Exp ARF & Nephrotoxins, 108- 111, 1982.

McCloskey RV, LeFrock JL, Smith BR, Aronoff GR: Microbiology, pharmacology, and clinical use of mezlocillin sodium. Pharmacotherapy 1982;2:300-312.

Luft FC, Aronoff GR, Lavelle KJ: Disturbances in the serum sodium concentration. J Ind State Med Assoc 1983;76:582-586.

Aronoff GR: Antimicrobial therapy in patients with impaired renal function. Am J Kidney Dis 1983;3:106-110.

Bunke CM, Aronoff GR, Luft FC: Pharmacokinetics of common antibiotics used in CAPD. Am J Kidney Dis 1983;3:114-117.

Lavelle KJ, Luft FC, Aronoff GR: Disorders of potassium balance. J Ind State Med Assoc 1983;76:684-687.

Aronoff GR, Lavelle KJ, Luft FC: A practical approach to acid base disorders. J Ind State Med Assoc 1983;76:764-766.

Bennett WM, Aronoff GR, Morrison G, Golper TA, Pulliam J, Wolfson M, Singer I. Drug prescribing in renal failure - dosing guidelines for adults. Am J Kidney Dis 1983;3:155-193.

Lemberger L, Bergstrom R, Aronoff G, Farid N, Wolen R: Specific serotonin uptake blockers: clinical pharmacology and antidepressant action. Clin Neuropharmacol 1984;7:324-325.

Lemberger L, Bergstrom RF, Wolen RL, Farid NA, Enas GG, Aronoff GR: Fluoxetine clinical pharmacology and physiologic disposition. J Clin Psychiatry 1985;46:14-19.

Aronoff GR, Abel SR: Principles of administering drugs to patients with renal failure. In: Brenner BM, Stein J, (eds), Contemporary Issues in Nephrology, New York, Churchill-Livingston, 1987.

Bennett WM, Aronoff GR, Golper TA, Morrison G, Singer I, Brater DL: Drug prescribing in renal failure. Dosing guidelines for adults. American College of Physicians, Philadelphia, 1987.

Aronoff GR, Abel SR: I. Antibiotics. The aminoglycosides. In: Aronoff GR (ed), Practical guidelines for drug therapy in dialysis. Seminars in Dialysis 1988;1:62-65.

Abel SR, Aronoff GR: II. Antibiotics. The beta-lactams. In: Aronoff GR (ed), Practical guidelines for drug therapy in dialysis. Seminars in Dialysis 1988;1:112-115.

Matzke GR, Schwenk MH, Keane WF: Antifungal, antitubercular, and antiviral agents. In: Aronoff GR (ed), Practical guidelines for drug therapy in dialysis. Seminars in Dialysis 1988;1:170-173.

Sokolek CM, Aronoff GR: Renal Rehabilitation. In: Malone T (ed), Physical and Occupational Therapy: Drug Implications for Practice. Philadelphia, J. B. Lippincott, 1989.

Matzke GR, Schwenk MH, Keane WF: Antibiotics: Antianaerobic agents, quinolones, and tetracyclines. In: Aronoff GR (ed), Practical guidelines for drug therapy in dialysis. Seminars in Dialysis 1988;1:220-223.

Aronoff GR: Achieving therapeutic balance in patients with renal disease. Contemporary Internal Med 1989;1:45-48.

Matzke GR, Schwenk MH, Keane WF: Antibiotics: Vancomycin. In: Aronoff GR (ed), Practical guidelines for drug therapy in dialysis. Seminars in Dialysis 1989;2:54-55.

Duff DR: Recombinant Human Erythropoietin. In: Aronoff GR (ed), Practical guidelines for drug therapy in dialysis. Seminars in Dialysis 1989;2:238-240.

Aronoff GR and Abel SR: Practical guidelines for drug dosing in patients with renal impairment. In: Schrier RW (ed), Manual of Nephrology: Diagnosis and Therapy, Third Edition. Boston, Little, Brown, and Company, 1990.

Bennett WM, Aronoff GR, Golper TA, Morrison G, Singer I, Brater DL: Drug prescribing in renal failure. Dosing guidelines for adults. American College of Physicians, Philadelphia, 1991.

Aronoff GR: Practical therapeutics in patients with renal impairment. Western J Med 1992;156:664.

Aronoff GR: Nonsteroidal anti-inflammatory drug related renal syndromes. J Kentucky Med Assoc 1992;90:336-339.

Harris EE, Sweat M, Katsanis WA, Aronoff GR: Case Report: acute focal bacterial pyelonephritis (lobar nephronia) -- presentation as a palpable abdominal mass. Am J Med Sci 1992;304:303-305.

Kar PM, Leehey D, Aronoff GR: Pseudo-pericardial friction rub. J Ky Med Assoc 1992;90:528.

Kar PM, Aronoff G, Schuette P: Bronchopulmonary disease: an association with ulcerative colitis and pyoderma gangrenosum. J Ky Med Assoc 1993;91(8):320-3.

Aronoff GR, Drugs and the kidney. Curr Opin Nephrol Hypertens 1993 Mar; 2(2):187-9.

Aronoff G, Brater DC, Schrier R, Bennett WM. Use of drugs in patients with renal insufficiency. Workshop Report. Blood Purif 1994; 12(1):14-9.

Aronoff GR, Erbeck KR: Drug Prescribing For Dialysis Patients. In: Henrich WL (ed). Principles and Practice of Dialysis. Baltimore. Williams & Wilkins, 1994; pp. 89-97.

Aronoff, GR: A practical approach to drug prescribing for patients with impaired renal function. In: Hartmut H. Malluche, MD, (eds). Mediguide to Nephrology 1995; 1-8.

Erbeck KM, Aronoff GR: The use of anesthetic drugs in patients with impaired renal function. In: Kaufman & Taberner, (eds). Pharmacology in the Practice of Anesthesia. Kent, England. Edward Arnold. pp 492-499, 1996.

Aronoff GR, Abel SR: Practical Guidelines For Drug Dosing in Renal Impairment. In: Schrier, RW (ed). Manual of Nephrology, Fourth Edition. Boston. Little, Brown, & Co.

Ouseph R, Brier M, Aronoff G: Use of drugs in renal failure. In: Kassirer and Greene (eds), Current Therapy in Adult Medicine. 1997

Ouseph R, Brier M, Aronoff G: Use of drugs in renal failure. In: Glasscock (ed), Current Therapy of Nephrology and Hypertension. 1997

Aronoff GR, Erbeck KR: Drug Prescribing For Dialysis Patients. In: Henrich WL (ed). Principles and Practice of Dialysis. Baltimore. Williams & Wilkins, pp. 89-97, 1998.

Ward RA and Aronoff GR: Anticoagulation strategies during hemodialysis procedures. In Henrich WL, (ed). Principles and Practice of Dialysis, (2nd Edition), Williams and Wilkins, Baltimore, MD, 1998; pp. 70-78.

Aronoff GR, Berns J, Brier ME, Golper TA, Morrison G, Singer I, Swan S, Bennett WM: Drug Prescribing in Renal Failure: Dosing Guidelines for Adults, (4th Edition), American College of Physicians, Philadelphia, Pennsylvania, 1999, pp. 1-176.

Aronoff GR: Drug Dosing in Renal Failure. In: Malluche HH, Sawaya BP, Hakim RM, Sayegh MH, Ismail N (eds). Clinical Nephrology, Dialysis and Transplantation. (5th Edition), Dustri-Verlag Dr. Karl Feistle, Landshut, Germany, 1999, pp. 3-30, .

Aronoff G, Brier M, Erbeck K, Ouseph R: Drug Dosing in Dialysis Patients. In: Owen WF, Periera BJG and Sayegh MH, (eds). Dialysis and Transplantation: A Companion to Brenner and Rector's The Kidney, W.B. Saunders Company, Philadelphia, Pennsylvania, 1999, pp. 358-372.

Aronoff GR: Practical Guidelines for Drug Dosing in Patients with Renal Impairment. In Schrier RW (ed.). Manual of Nephrology. (5th Edition), Lippincott Williams and Wilkins, Philadelphia, Pennsylvania, 2000, pp. 182-202.

Aronoff GR, Coffin R, Stark S, Wish J: NephTrak and the Renal Network Data System (TRNDS). Nephrology News and Issues, 2001, 15:31-35.

Aronoff GR: Lowering the Risk of Heart Disease. Renalife 2001, 16:5-9.

Aronoff GR, Cain J, Carson B, Stark S, Wish J: Goal Setting and Network 9/10 Efforts to Improve Care. Nephrology News and Issues, 2001, 15:58-60.

.....In Press.

..... In Press.

..... In Press.